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ITWRCE/1652

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\*Admitted only in Maryland \*Admitted only in Virginia •Practice Limited to Federal Agencies

September 2, 2004

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

> Re: Request for Continued Examination (RCE)

> > U.S. Utility Patent Application

Appl. No.: 09/064,057; Filed: April 22, 1998

Recombinant Methods for Making Reverse Transcriptases and

**Mutants Thereof** 

Gary F. GERARD et al. Inventors: Our Ref: 0942.4330002/RWE/HCC

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. PTO Fee Transmittal Form (PTO/SB/17);
- 2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
- 3. RCE Transmittal Form (PTO/SB/30);
- Supplemental Amendment and Reply Under 37 C.F.R. § 1.116; 4.
- 5. An unsigned copy of a Declaration Under 37 C.F.R. § 1.132, with Exhibits A, B and C attached;
- 6. One (1) return postcard; and
- 7. Credit Card Payment Form (PTO-2038) in the amount of \$880.00 to cover: \$770.00 - RCE filing fee (37 C.F.R. § 1.17(e)); and \$110.00 - 1-month Extension of Time fee (37 C.F.R. § 1.136(a)(1)).

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are

Commissioner for Patents September 2, 2004 Page 2

necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants Registration No. 42,473

RWE/AWL:ddc Enclosures

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|   | Complete if Known    |                                   |  |  |  |  |
|---|----------------------|-----------------------------------|--|--|--|--|
| FEE TRANSMITTAL   | Application Number   | 09/064,057                        |  |  |  |  |
| for FY 2004   | Filing Date          | April 22, 1998                    |  |  |  |  |
| Effective 10/01/2003. Patent fees are subject to annual revision. | First Named Inventor | Gary F. GERARD Nashed, Nashaat T. |  |  |  |  |
| · · · · · · · · · · · · · · · · · · ·                             | Examiner Name        |                                   |  |  |  |  |
| Applicant claims small entity status. See 37 CFR 1.27             | Art Unit             | 1652                              |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 880.00                               | Attorney Docket No.  | 0942.4330002/RWE/HCC              |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)                               |             |              |  |   |          |
|---|---|-------------|--------------|--|---|----------|
| Check X Credit card Money X Other** None  | 3. ADDITIONAL FEES  |             |              |  |   |          |
| T*Charge any deficiencies or credit any overpayments in Large Entity   Small Entity         |   |             |              |  |   |          |
| Deposit Account: the fees to Deposit Acct. No. 19-0036.  Deposit                            | Fee<br>Code   | Fee<br>(\$) | Fee<br>Code  | Fee  | Fee Description   |          |
| Account Number 19-0036  | 1051  | 130         | 2051         | • •  | Surcharge - late filing fee or oath   | Fee Paid |
| Deposit   | 1052 50 2052 25 Surcharge, late provisional filing fee or |             |              | Surcharge - late provisional filing fee or |   |          |
| Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.                                      |   | 400         | 4050         | 400  | cover sheet   |          |
| The Director is authorized to: (check all that apply)                                       | 1053<br>1812  | 130         | 1053<br>1812 |  | Non-English specification  For filing a request for ex parte reexamination    |          |
| Charge fee(s) indicated below Credit any overpayments                                       |   | 920*        | 1804         | _,   | Requesting publication of SIR prior to  |          |
| Charge any additional fee(s) or any underpayment of fee(s)                                  | 1804  | 320         | 1004         | 320  | Examiner action   |          |
| Charge fee(s) indicated below, except for the filing fee                                    | 1805  | 1,840*      | 1805         | 1,840*                                     | Requesting publication of SIR after<br>Examiner action                        |          |
| to the above-identified deposit account.  | 1251  | 110         | 2251         | 55   | Extension for reply within first month  | 110.00   |
| FEE CALCULATION   | 1252  | 420         | 2252         | 210  | Extension for reply within second month                                       |          |
| 1. BASIC FILING FEE Large Entity Small Entity   | 1253  | 950         | 2253         | . 475                                      | Extension for reply within third month  |          |
| Fee Fee Fee Fee Paid  | 1254  | 1,480       | 2254         | 740  | Extension for reply within fourth month                                       |          |
| Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee                                    | 1255  | 2,010       | 2255         | 1,005                                      | Extension for reply within fifth month  |          |
| 1002 340 2002 170 Design filing fee   | 1401  | 330         | 2401         | 165  | Notice of Appeal  |          |
| 1003 530 2003 265 Plant filing fee  | 1402  | 330         | 2402         | 165  | Filing a brief in support of an appeal  |          |
| 1004 770 2004 385 Reissue filing fee  | 1403  | 290         | 2403         | 145  | Request for oral hearing  |          |
| 1005 160 2005 80 Provisional filing fee   | 1451  | 1,510       | 1451         | 1,510                                      | Petition to institute a public use proceeding                                 |          |
| SUBTOTAL (1) (\$) 0.00  | 1452  | 110         | 2452         | 55   | Petition to revive - unavoidable  |          |
|   | 1453  | 1,330       | 2453         | 665  | Petition to revive - unintentional  |          |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1501  | 1,330       | 2501         | 665  | Utility issue fee (or reissue)  | ļ        |
| Total Claims Delow Fee Paid   | 1502  | 480         | 2502         | 240  | Design issue fee  | <b></b>  |
| Independent 2   | 1503  | 640         | 2503         | 320  | Plant issue fee   |          |
| Claims - 3 **= X = = Multiple Dependent   | 1460  | 130         | 1460         | 130  | Petitions to the Commissioner   |          |
| Large Entity   Small Entity   | 1807  | 50          | 1807         | 50   | 3 (4)   |          |
| Fee Fee Fee Fee Description   | 1806  | 180         | 1806         | 180  |   |          |
| Code (\$)   Code (\$)<br>1202 18   2202 9 Claims in excess of 20                            | 8021  | 40          | 8021         | 40   | Recording each patent assignment per<br>property (times number of properties) |          |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3     | 1809  | 770         | 2809         | 385  | Filing a submission after final rejection (37 CFR 1.129(a))                   |          |
| 1203 290 2203 145 Multiple dependent claim, if not paid                                     | 1810  | 770         | 2810         | 385  | For each additional invention to be   |          |
| 1204 86 2204 43 ** Reissue independent claims over original patent                          | 1801  | 770         | 2801         | 385  | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)            | _770.00  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                   | 1802  | 900         | 1802         | 900  | Request for expedited examination   |          |
|   | of a design application  Other fee (specify)              |             |              |  |   |          |
| SUBTOTAL (2) (\$) 0.00  |   |             |              |  |   | 880.00   |
| **or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) [(\$)] 880.00 |   |             |              |  |   |          |

| SUBMITTED BY      |                    |                                   | (Complete (if applicable)) |           |                   |
|-------------------|--------------------|-----------------------------------|----------------------------|-----------|-------------------|
| Name (Print/Type) | Brian J. Del Buono | Registration No. (Attorney/Agent) | 42,473                     | Telephone | (202) 371-2600    |
| Signature         | PS.UWINIK_         |                                   |                            | Date      | September 2, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.